

SECRET

Approved For Release 2004/05/12 : CIA-RDP78B04560A004900010005-0

25X1

PHOTOGRAPHIC INTERPRETATION REPORT



**SHANG-HAI PORT FACILITIES
SHANG-HAI, CHINA**

NPIC/R-241/65

JULY 1965

DECLASS REVIEW by NIMA/DOD

GROUP 1 EXCLUDED FROM
AUTOMATIC DOWNGRADING
AND DECLASSIFICATION

SECRET

Approved For Release 2004/05/12 : CIA-RDP78B04560A004900010005-0

25X1

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

SECRET

NPIC/R-241/65

PHOTOGRAPHIC INTERPRETATION REPORT

SHANG-HAI PORT FACILITIES SHANG-HAI, CHINA

JULY 1965

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

SECRET

Approved For Release 2004/05/12 : CIA-RDP78B04560A004900010005-0

Approved For Release 2004/05/12 : CIA-RDP78B04560A004900010005-0

INTRODUCTION

This is one of a series of reports on Chinese Communist shipyards and port facilities observed on aerial photography.

25X1A Shang-hai Port Facilities [redacted]
25X1A [redacted] and associated wharfage are located on both banks of the Huang-pu Chiang (River) at 31-14N 121-29E (Figure 1). The port consists of approximately 25 nautical miles (nm) of river front (Figures 2-18) extending southward from the confluence of the Huang-pu with the Chang Chiang (Yangtze River).

DESCRIPTION

This river port is subject to continuous silting and mud flats are prevalent, seriously limiting alongside depths. This results in long approaches to pontoons and wharves. Primarily a lighter port, pontoons and small offshore wharves are predominant in most of the port area. There is almost no rail service and little craneage at dock side. An excellent road net provides access to the urban area with rail- and water-borne traffic serving the hinterland.

The port facilities reflect little change in the [redacted] period.

25X1D

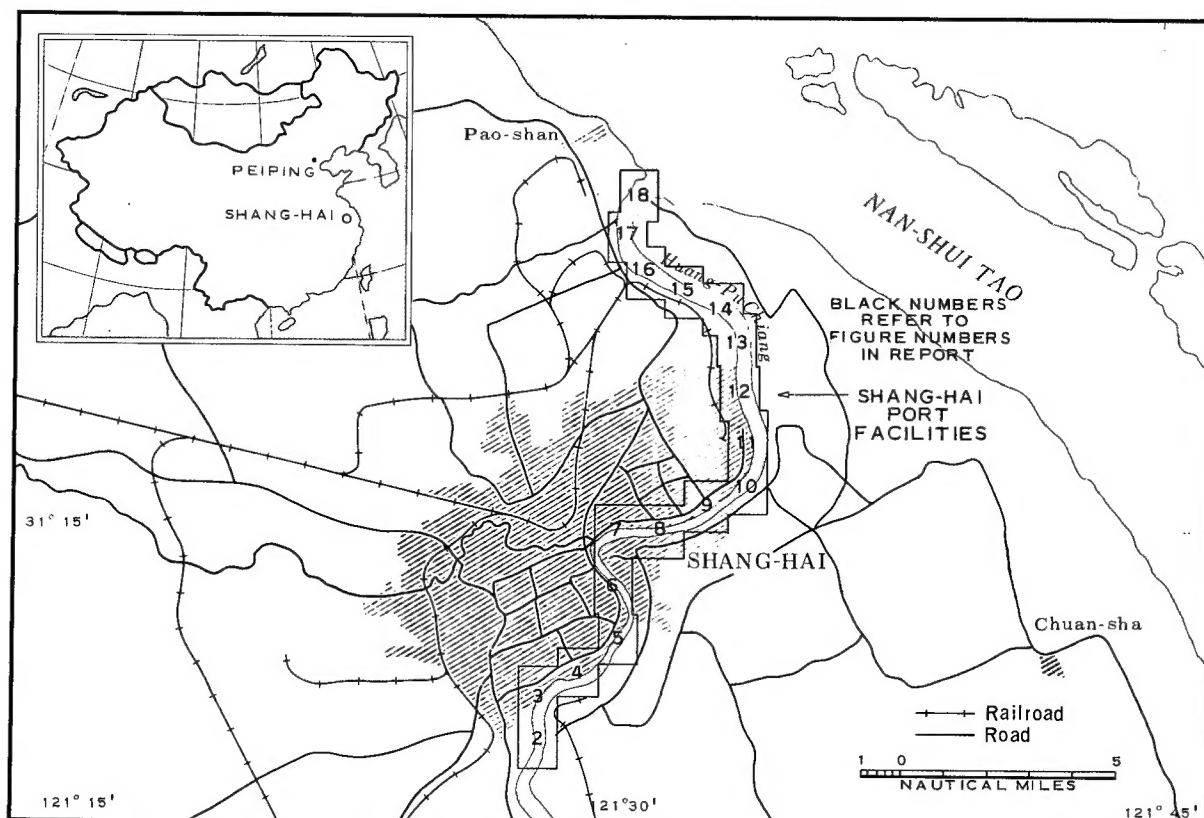


FIGURE 1. LOCATION OF SHANG-HAI PORT FACILITIES, CHINA.

25X1

SECRET

25X1

NPIC/R-241/65

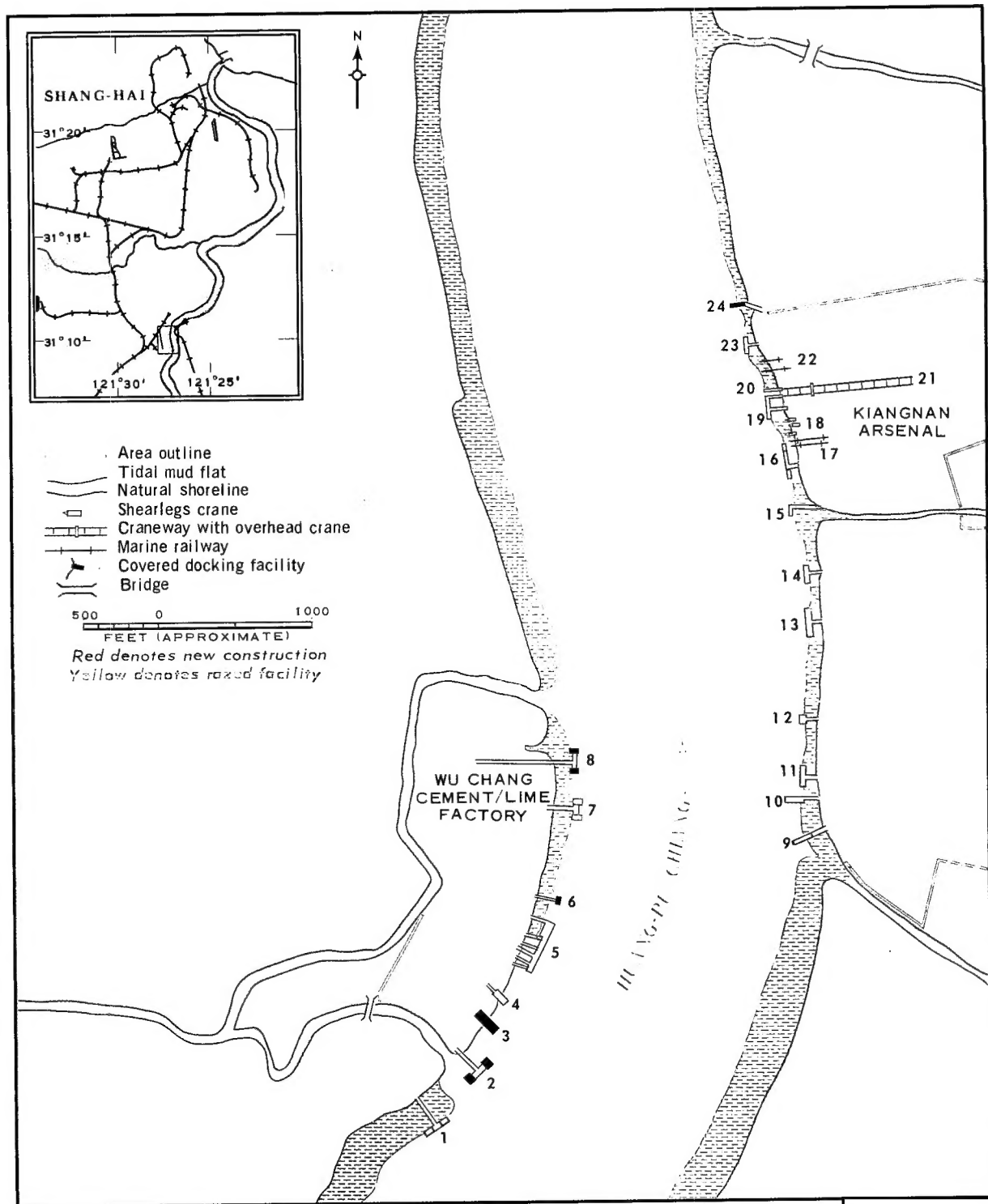


FIGURE 2. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

SECRET

25X1

SECRET

NPIC/R-241/65

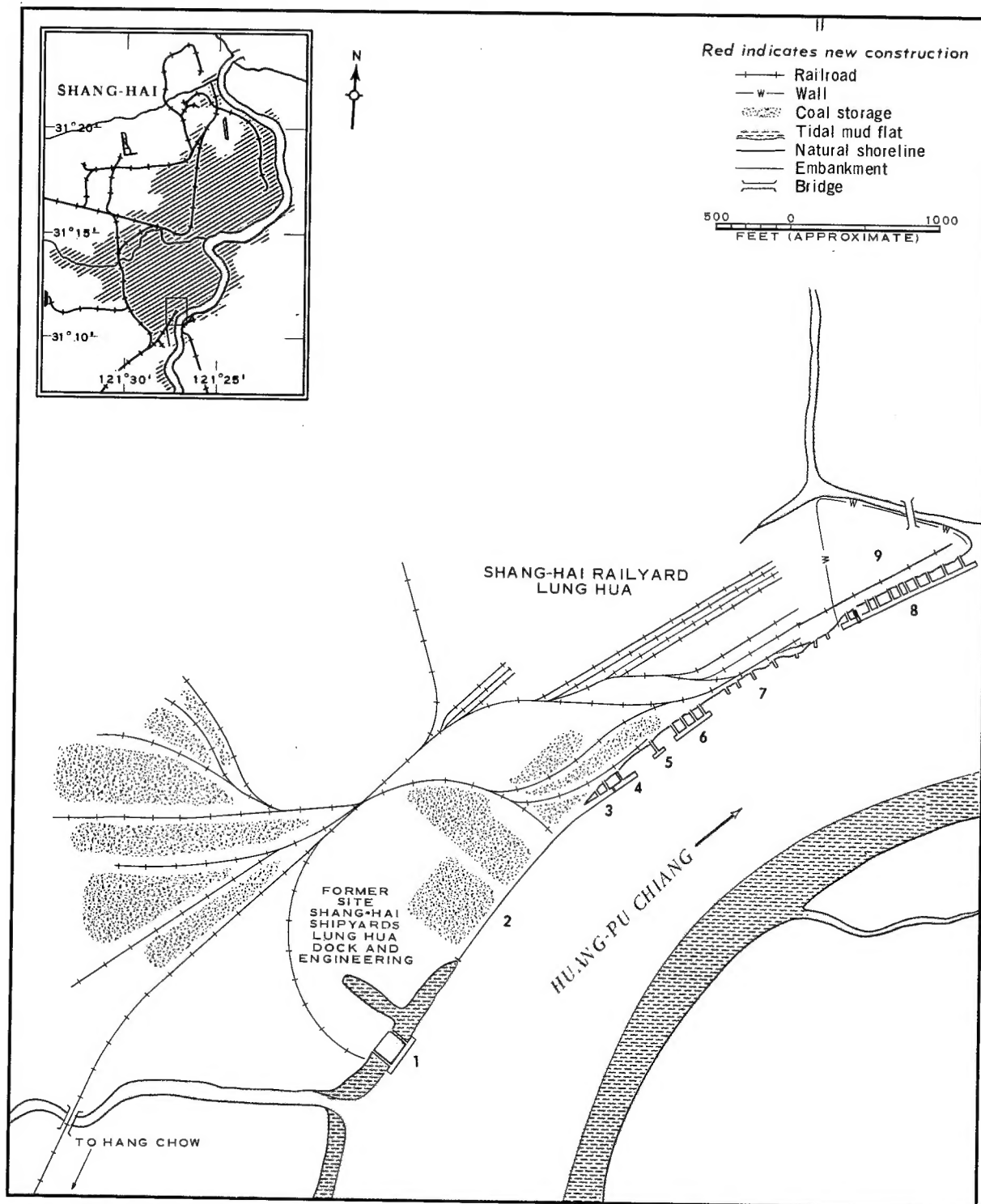


FIGURE 3. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

SECRET

SECRET

25X1

NPIC/R-241/65

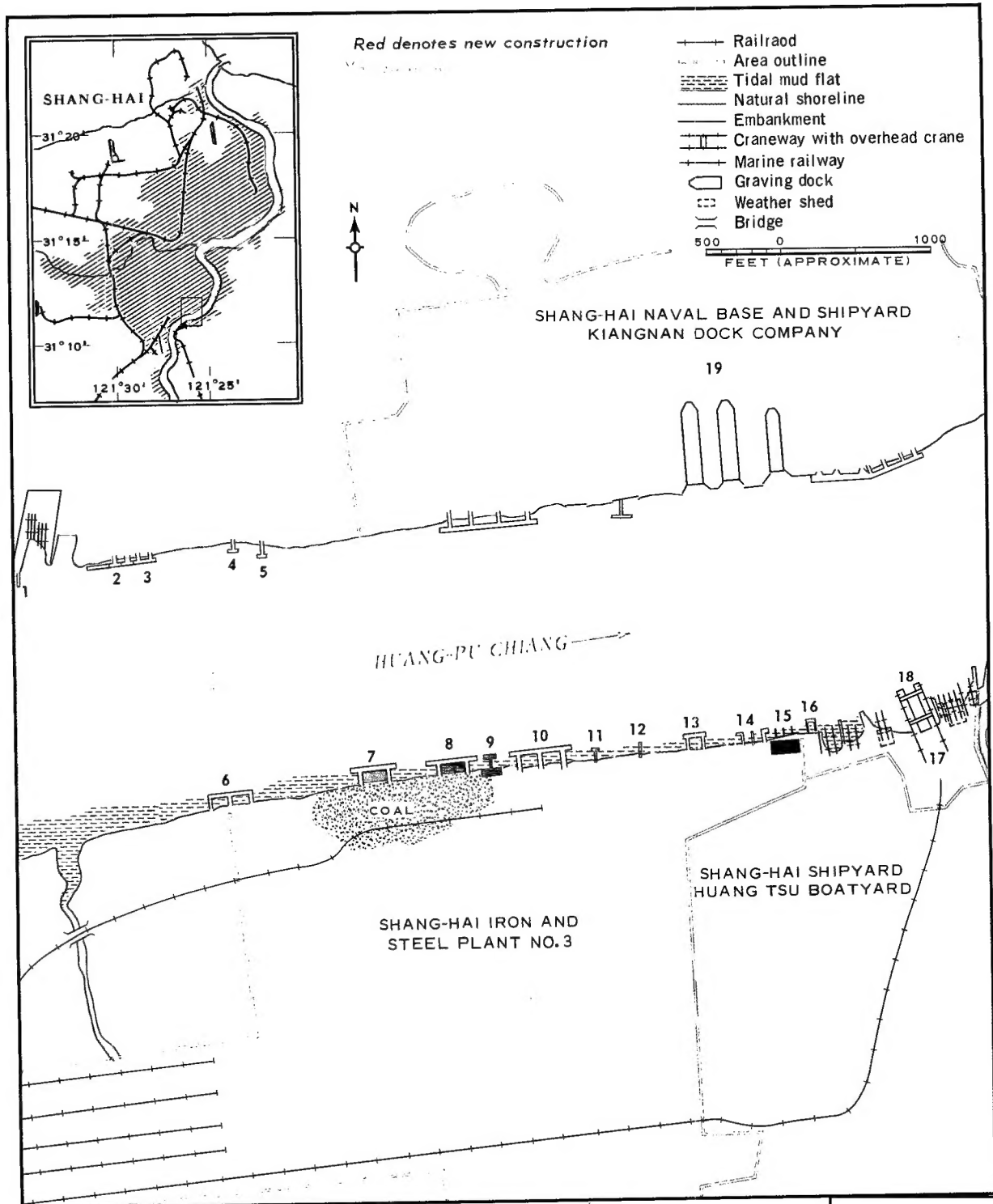


FIGURE 4. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

SECRET

25X1

NPIC/R-241/65

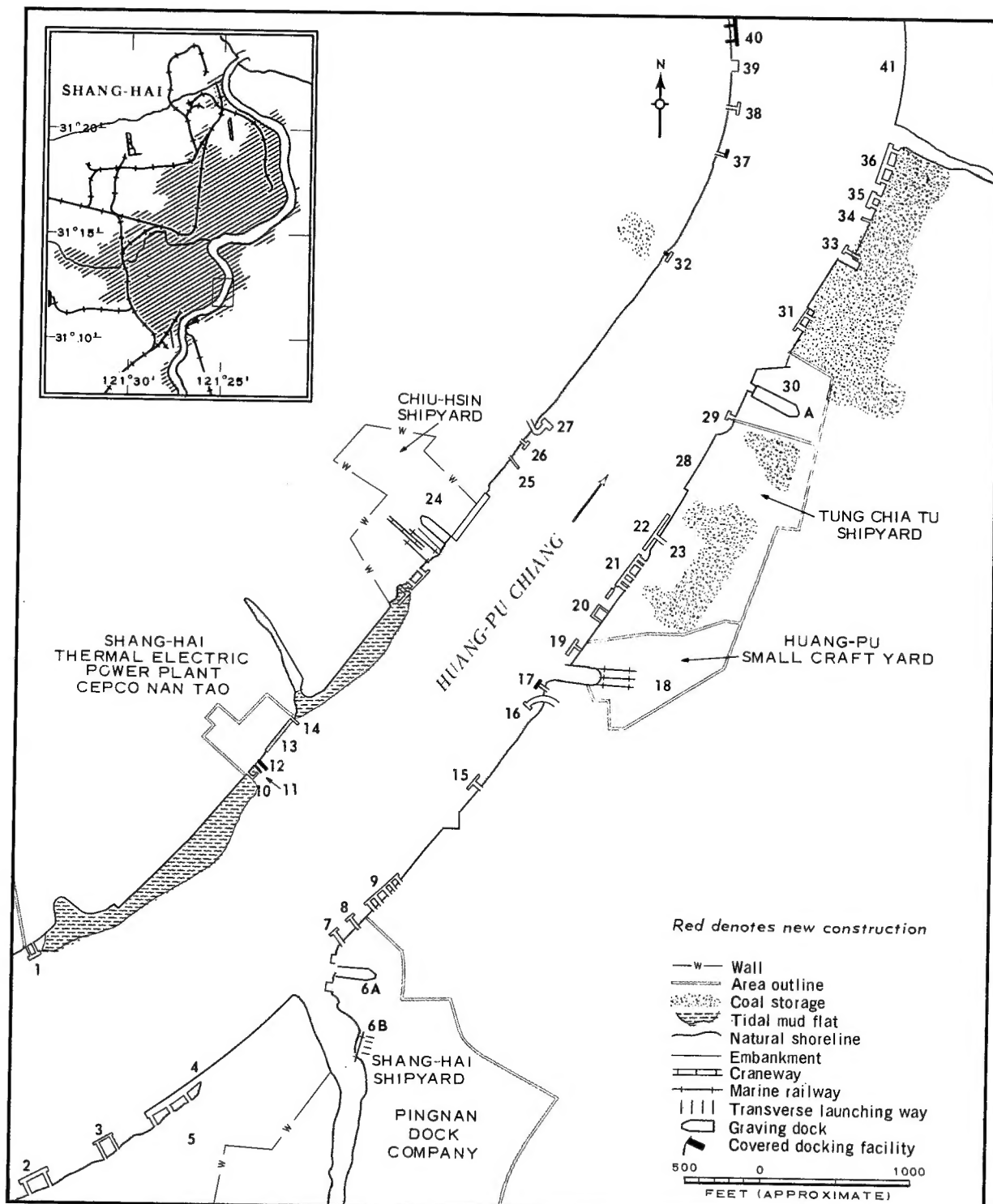


FIGURE 5. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

SECRET

25X1

NPIC/R-241/65

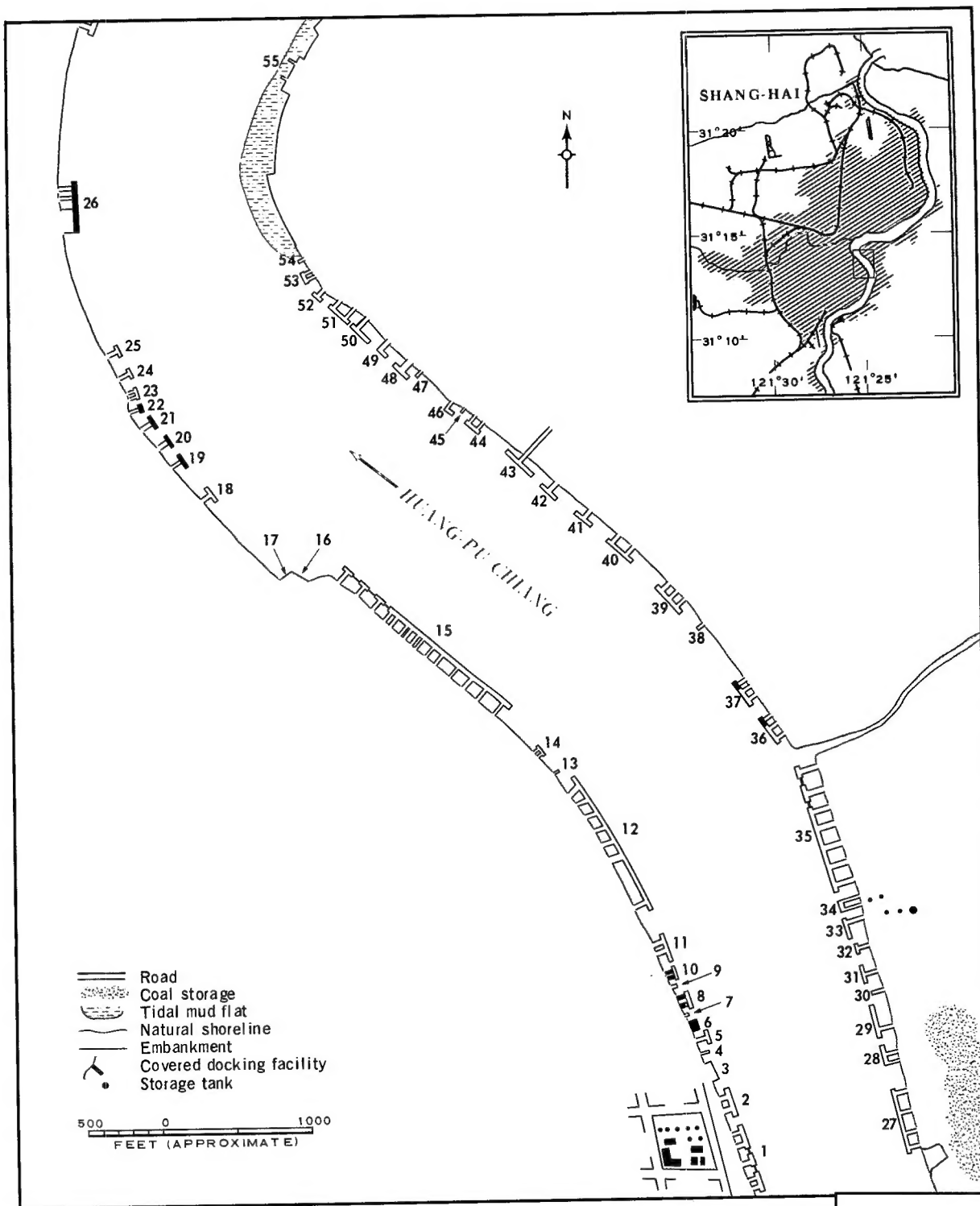


FIGURE 6. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

SECRET

25X1

NPIC/R-241/65

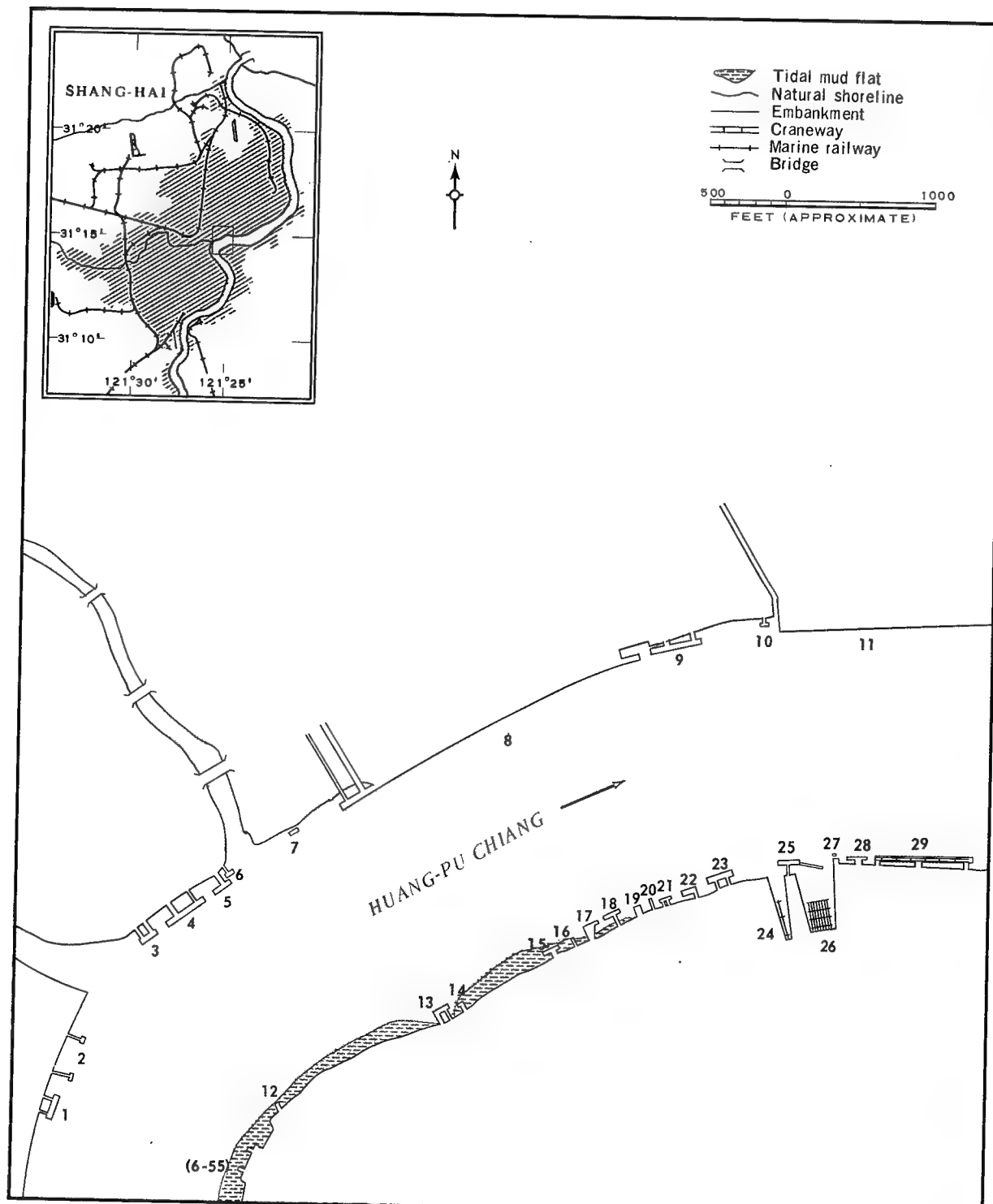


FIGURE 7. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

SECRET

25X1

NPIC/R-241/65

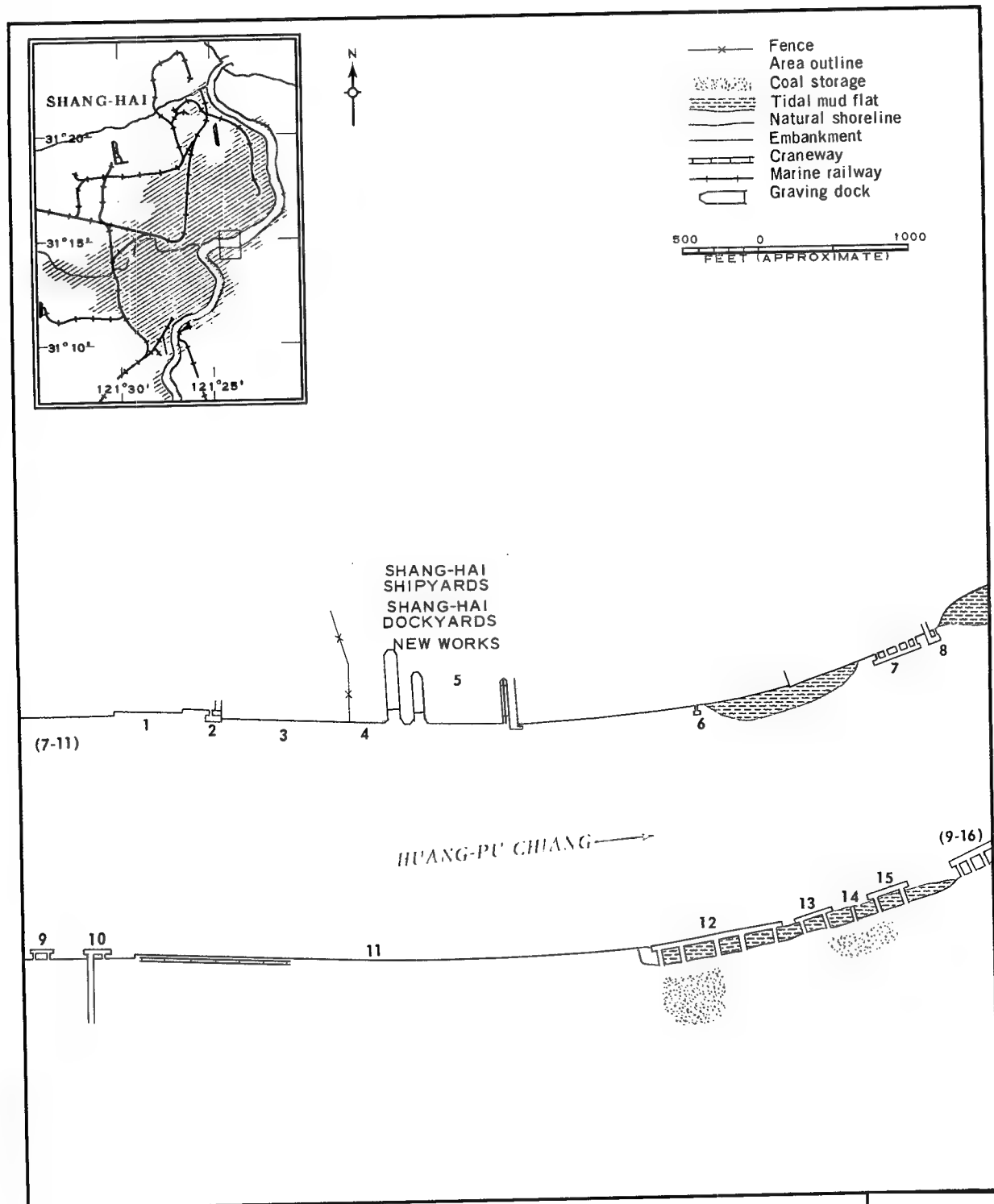


FIGURE 8. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

SECRET

25X1

25X1

NPIC/R-241/65

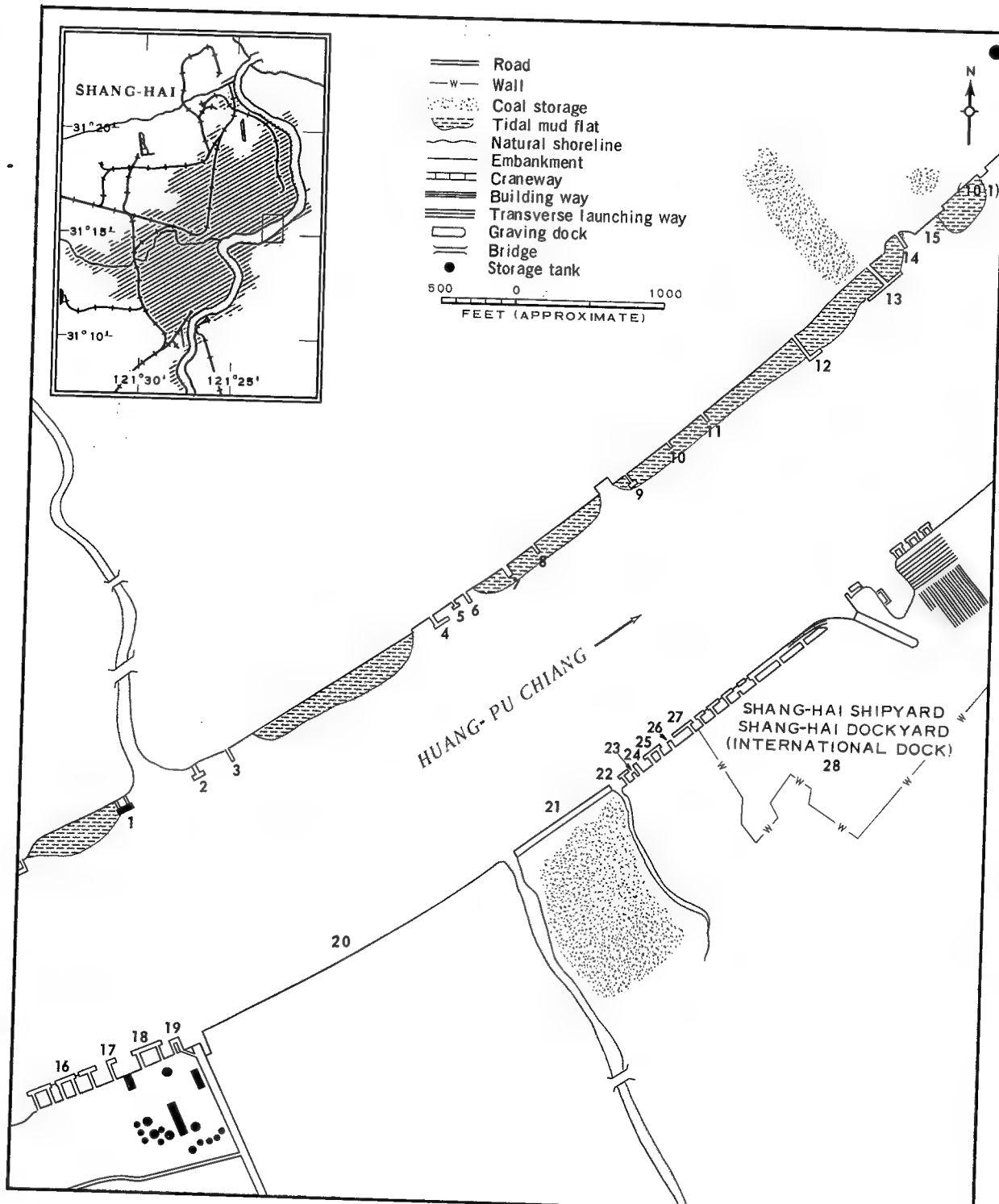


FIGURE 9. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

25X1

SECRET

SECRET

25X1

NPIC/R-241/65

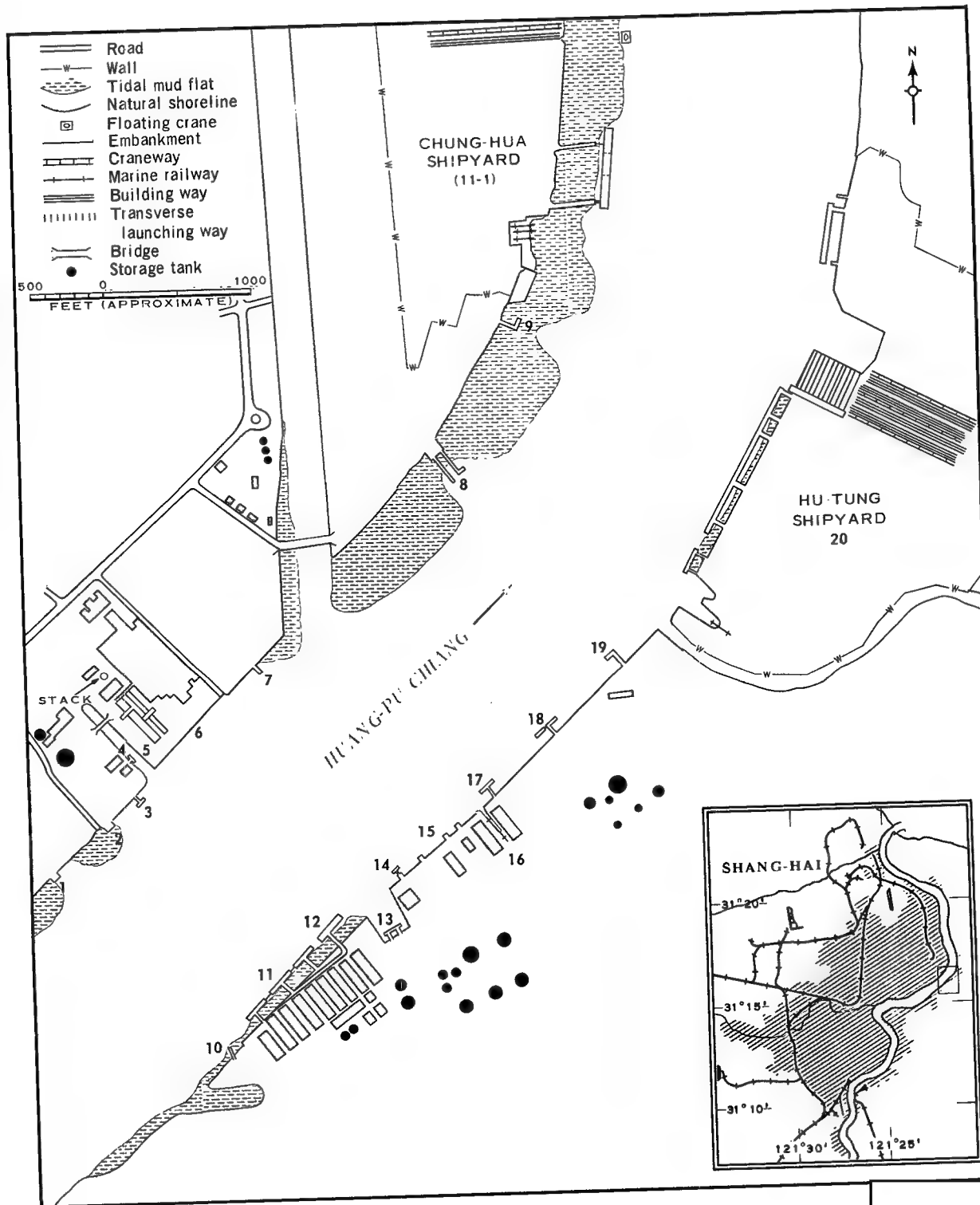


FIGURE 10. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

SECRET

25X1

NPIC/R-241/65

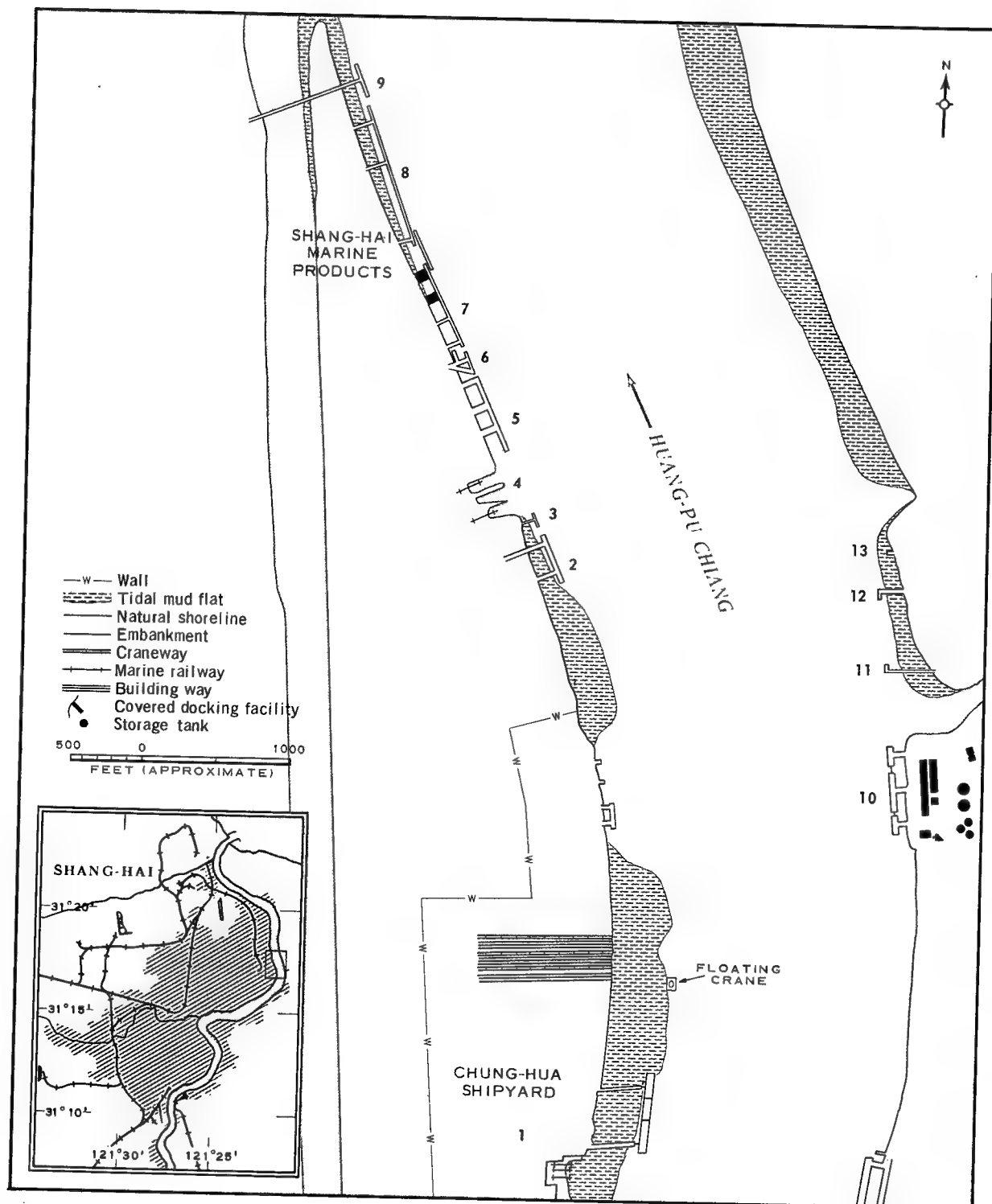


FIGURE 11. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

SECRET

25X1

NPIC/R-241/65

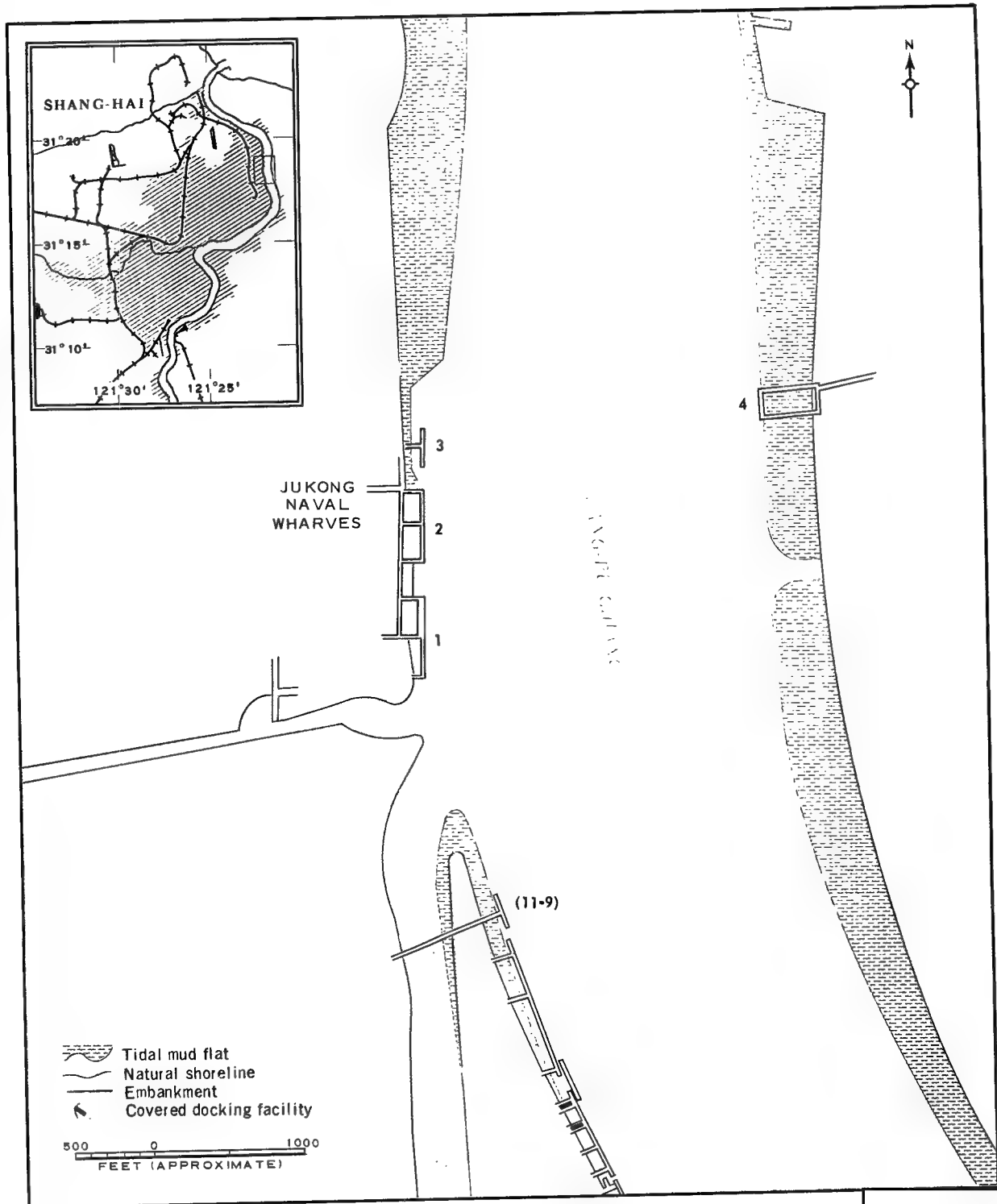


FIGURE 12. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

SECRET

25X1

SECRET

NPIC/R-241/65

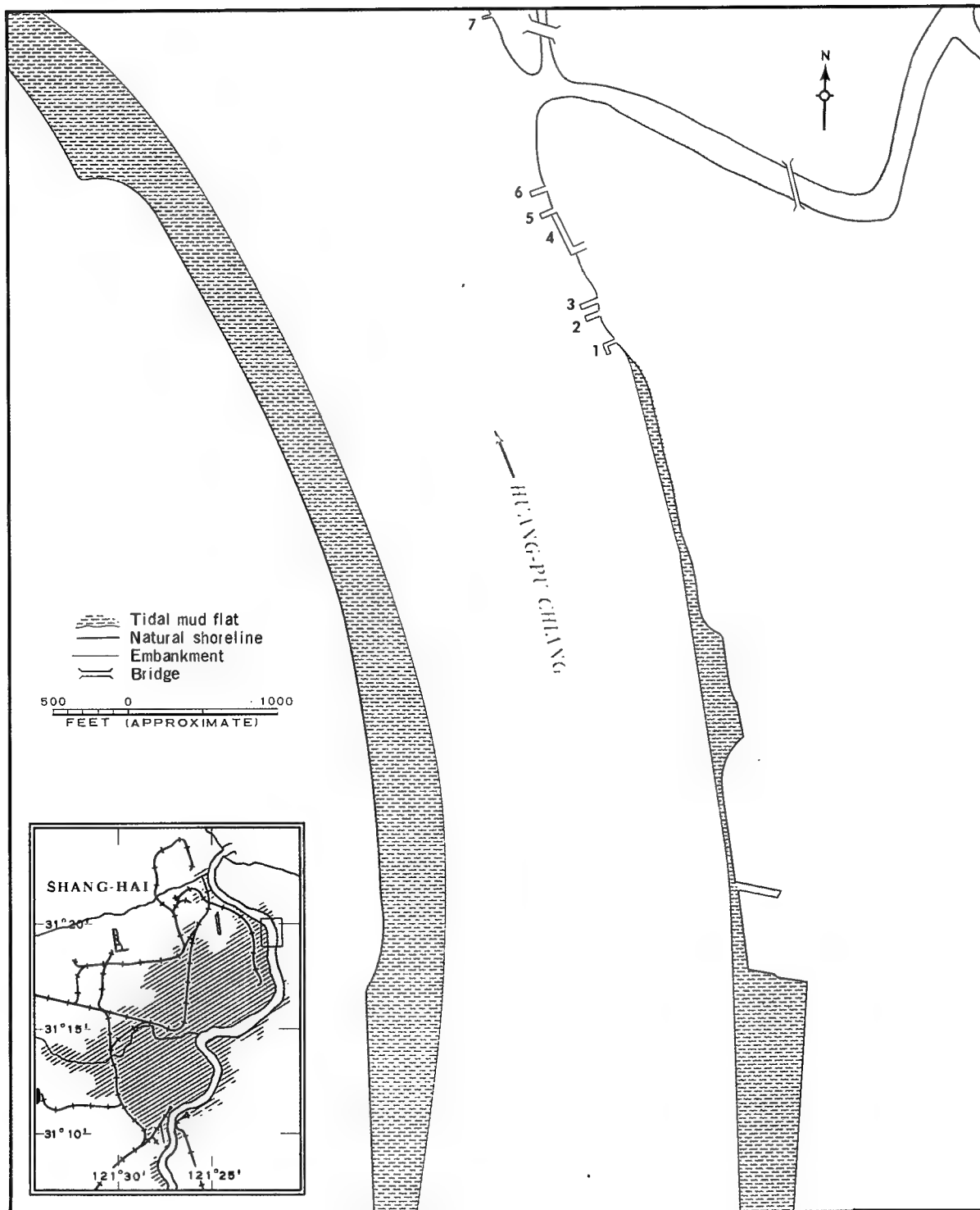


FIGURE 13. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

SECRET

SECRET

25X1

NPIC/R-241/65

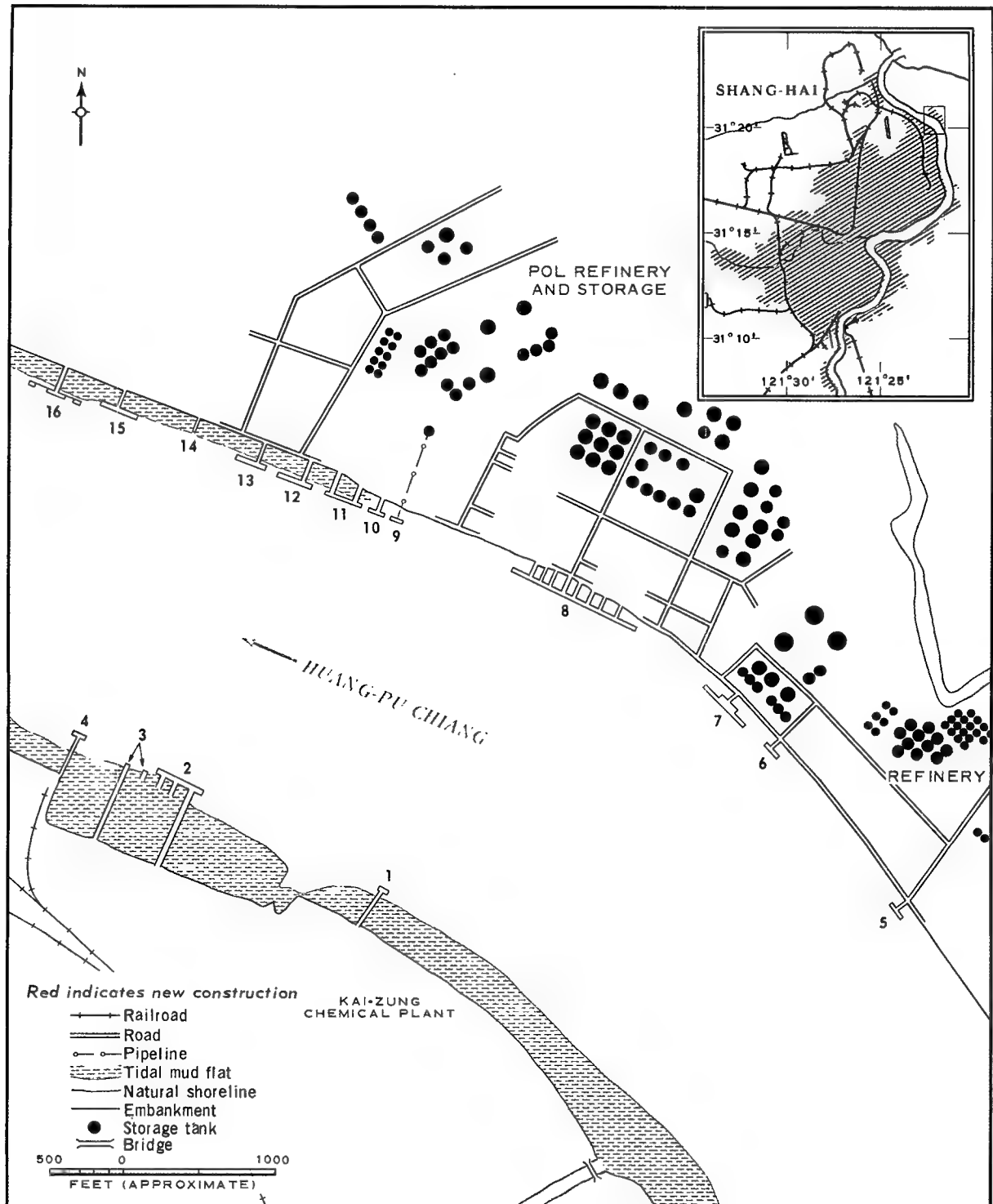


FIGURE 14. SHANG-HAI PORT, SHANG-HAI, CHINA.

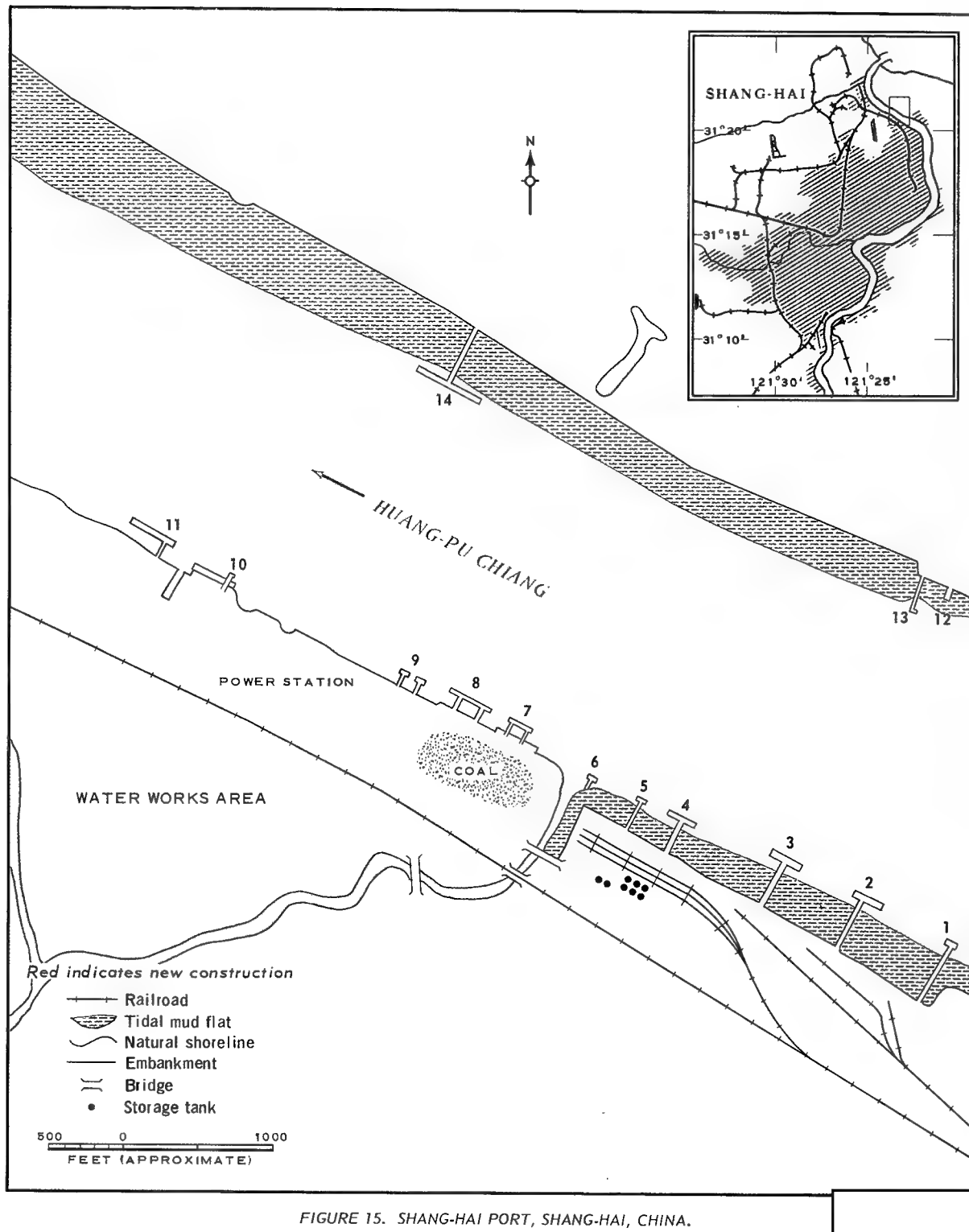
25X1

SECRET

25X1

SECRET

NPIC/R-241/65



SECRET

SECRET

25X1

NPIC/R-241/65

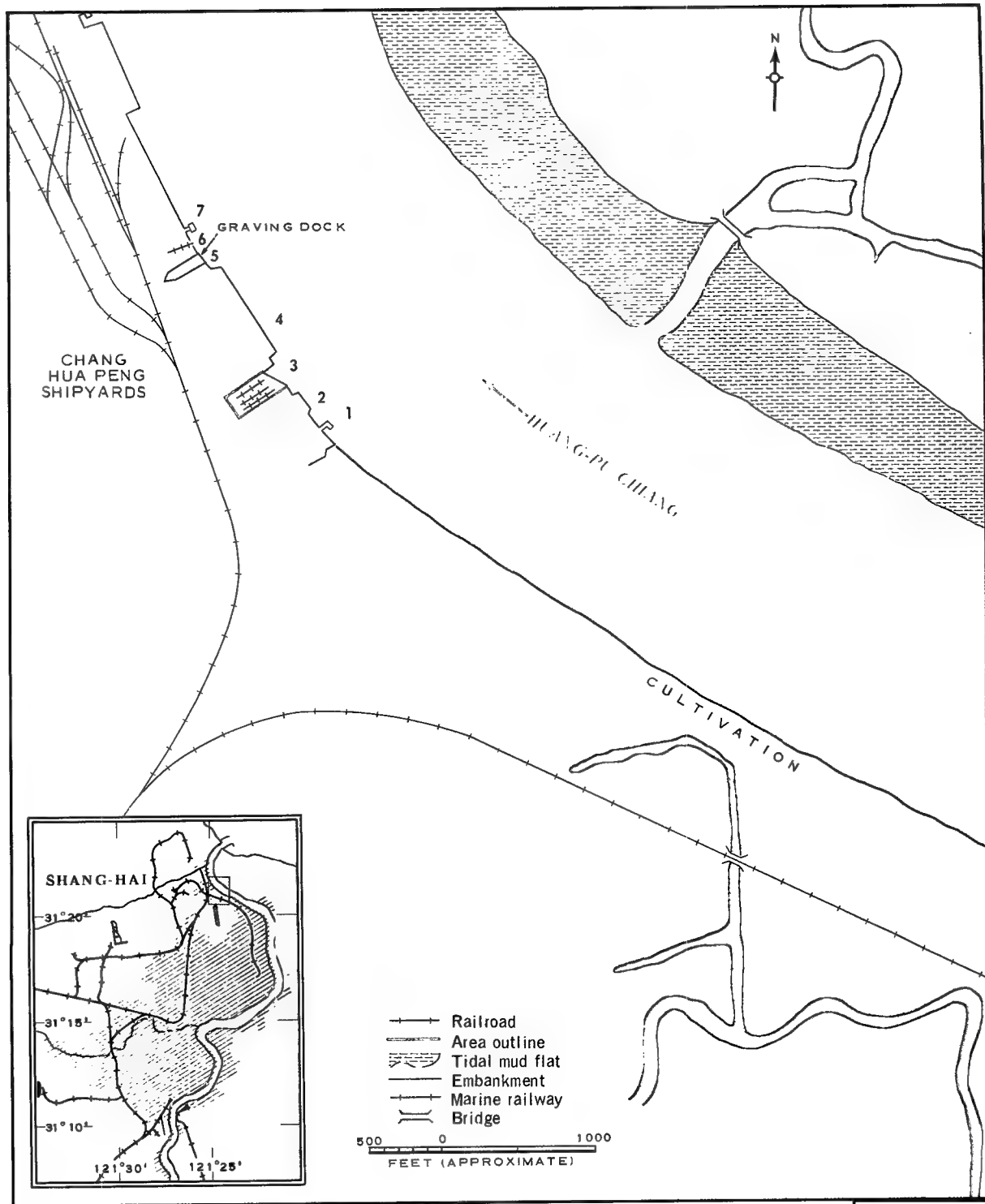


FIGURE 16. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

SECRET

25X1

25X1

NPIC/R-241/65

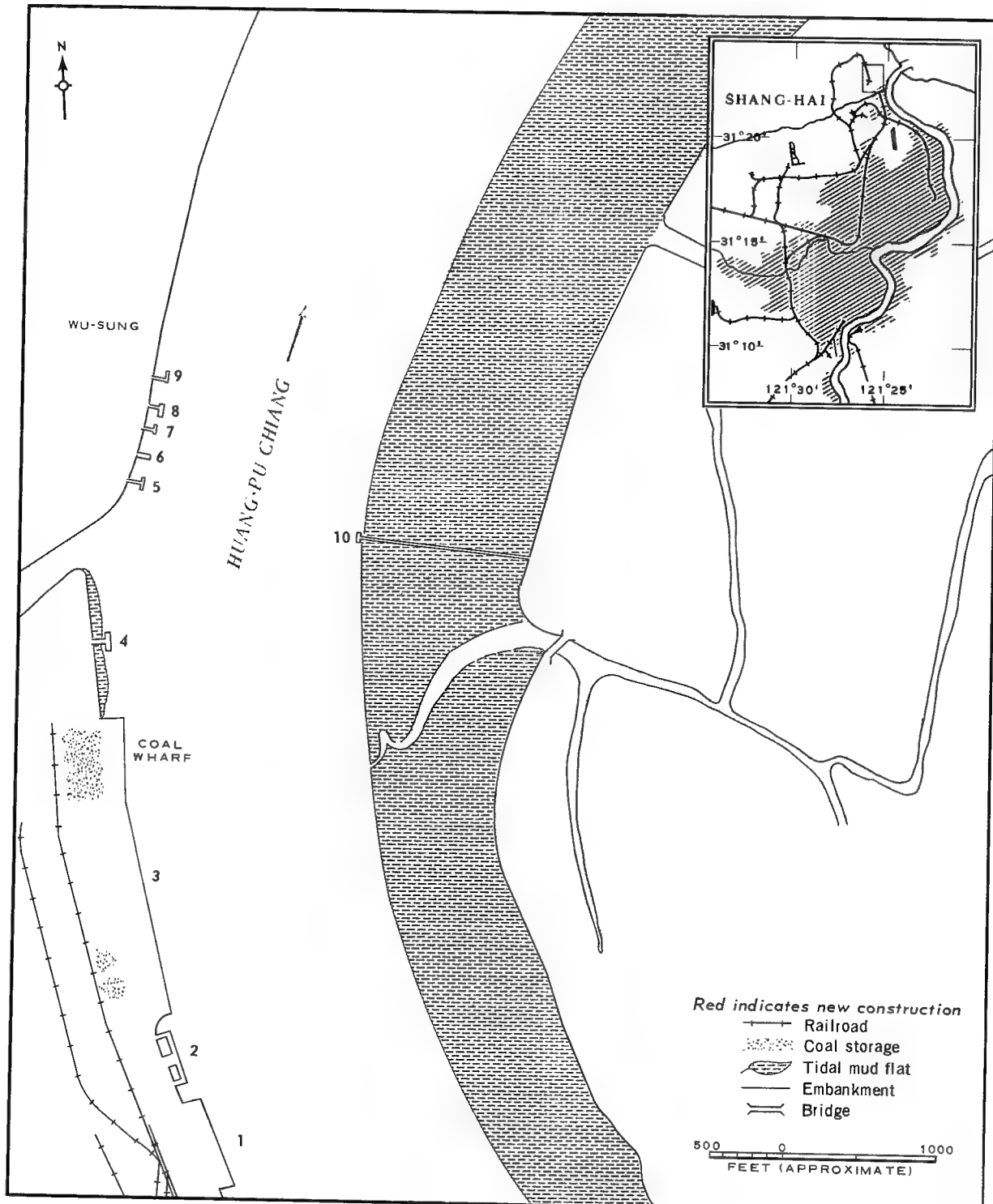


FIGURE 17. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

25X1

SECRET

SECRET

25X1

NPIC/R-241/65

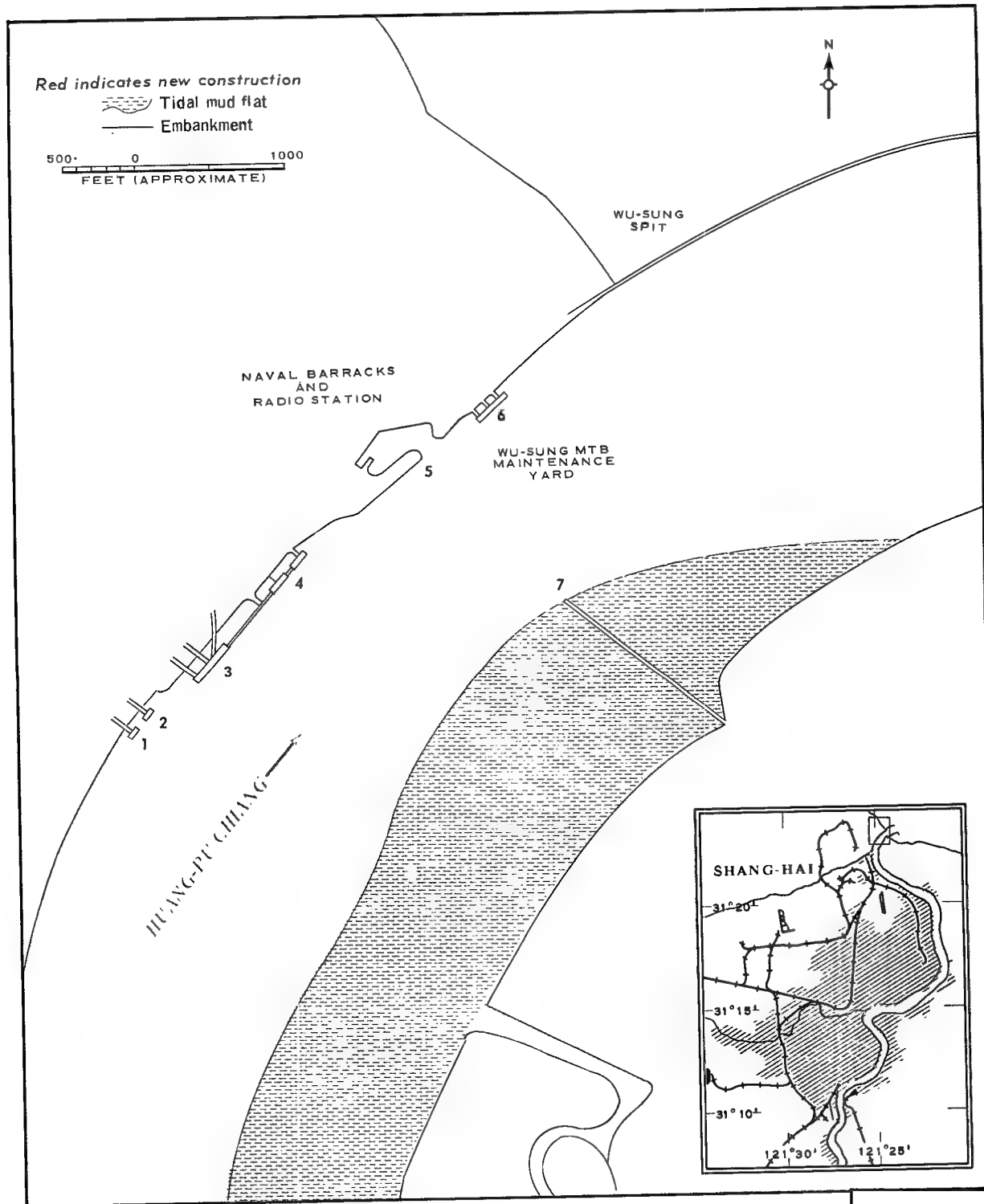


FIGURE 18. SHANG-HAI PORT, SHANG-HAI, CHINA.

25X1

SECRET

25X1

25X1D
25X1D
25X1D
25X1D
25X1D
25X1D

25X1D
25X1D
25X1D
25X1D
25X1D

25X1D
25X1D
25X1D
25X1D

25X1D
25X1D
25X1D

25X1D
25X1D
25X1D

~~SECRET~~

25X1D
25X1D
25X1D
25X1D
25X1D
25X1D
25X1D

25X1
25X1D
25X1D
25X1D

25X1
25X1D
25X1
25X1

Report R-21/85 (May 85)	4-85	Appoint Personnel Appeal
-------------------------	------	--------------------------------

Figure/Item	Description	Dimensions (ft)	Remarks	Figure/Item	Description	Dimensions (ft)	Remarks	Figure/Item	Description	Dimensions (ft)	Remarks	Figure/Item	Description	Dimensions (ft)	Remarks
2-1	Person wharf Approach	100 x 40	Covered landing facility	4-6	Portable water heating unit	100 x 40		5-6	Threat pier Approach	30 x 20		6-8	High-shelf 2 possible points	60 x 40	Building on pier wharf, possibly covered
2-2	Person wharf Approach	100 x 40	Covered landing facility	4-10	Offshore wharf Approach	100 x 40	3 mobile cranes	5-7	Person wharf Landing	100 x 40		6-9	Person wharf Approach	475 x 10	Person wharf, possibly covered
2-3	Person wharf Approach	100 x 40	Covered landing facility	4-11	Threat pier Approach	50 x 20		5-8	Person wharf Approach	400 x 40	2 mobile cranes	6-10	Person wharf Approach	175 x 10	Series of piers
2-4	Person wharf Approach	100 x 40	Covered landing facility	4-12	Offshore wharf Approach	100 x 40		5-9	Person wharf Approach	100 x 40		6-11	Person wharf Approach	100 x 40	Series of piers
2-5	Person wharf Approach	100 x 40	Covered landing facility	4-13	Person wharf Approach	100 x 40	Ballasted structure	5-10	Person wharf Approach	100 x 40		6-12	Person wharf Approach	100 x 40	Series of piers
2-6	Threat pier	220 x 40	Covered landing facility	4-14	Person wharf Approach	100 x 40	Person Building	5-11	Person wharf Approach	100 x 40		6-13	Person wharf Approach	100 x 40	Series of piers
2-7	Threat pier	220 x 40	Covered landing facility	4-15	Person wharf Approach	100 x 40	Person wharf	5-12	Person wharf Approach	100 x 40		6-14	Person wharf Approach	100 x 40	Series of piers
2-8	Threat pier	220 x 40	Covered landing facility	4-16	Person wharf Approach	100 x 40	Person wharf	5-13	Person wharf Approach	100 x 40		6-15	Person wharf Approach	100 x 40	Series of piers
2-9	Threat pier	220 x 40	Covered landing facility	4-17	Person wharf Approach	100 x 40	Person wharf	5-14	Person wharf Approach	100 x 40		6-16	Person wharf Approach	100 x 40	Series of piers
2-10	Threat pier	220 x 40	Covered landing facility	4-18	Person wharf Approach	100 x 40	Person wharf	5-15	Person wharf Approach	100 x 40		6-17	Person wharf Approach	100 x 40	Series of piers
2-11	Threat pier	220 x 40	Covered landing facility	4-19	Person wharf Approach	100 x 40	Person wharf	5-16	Person wharf Approach	100 x 40		6-18	Person wharf Approach	100 x 40	Series of piers
2-12	Threat pier	220 x 40	Covered landing facility	4-20	Person wharf Approach	100 x 40	Person wharf	5-17	Person wharf Approach	100 x 40		6-19	Person wharf Approach	100 x 40	Series of piers
2-13	Threat pier	220 x 40	Covered landing facility	4-21	Person wharf Approach	100 x 40	Person wharf	5-18	Person wharf Approach	100 x 40		6-20	Person wharf Approach	100 x 40	Series of piers
2-14	Threat pier	220 x 40	Covered landing facility	4-22	Person wharf Approach	100 x 40	Person wharf	5-19	Person wharf Approach	100 x 40		6-21	Person wharf Approach	100 x 40	Series of piers
2-15	Threat pier	220 x 40	Covered landing facility	4-23	Person wharf Approach	100 x 40	Person wharf	5-20	Person wharf Approach	100 x 40		6-22	Person wharf Approach	100 x 40	Series of piers
2-16	Threat pier	220 x 40	Covered landing facility	4-24	Person wharf Approach	100 x 40	Person wharf	5-21	Person wharf Approach	100 x 40		6-23	Person wharf Approach	100 x 40	Series of piers
2-17	Threat pier	220 x 40	Covered landing facility	4-25	Person wharf Approach	100 x 40	Person wharf	5-22	Person wharf Approach	100 x 40		6-24	Person wharf Approach	100 x 40	Series of piers
2-18	Threat pier	220 x 40	Covered landing facility	4-26	Person wharf Approach	100 x 40	Person wharf	5-23	Person wharf Approach	100 x 40		6-25	Person wharf Approach	100 x 40	Series of piers
2-19	Threat pier	220 x 40	Covered landing facility	4-27	Person wharf Approach	100 x 40	Person wharf	5-24	Person wharf Approach	100 x 40		6-26	Person wharf Approach	100 x 40	Series of piers
2-20	Threat pier	220 x 40	Covered landing facility	4-28	Person wharf Approach	100 x 40	Person wharf	5-25	Person wharf Approach	100 x 40		6-27	Person wharf Approach	100 x 40	Series of piers
2-21	Threat pier	220 x 40	Covered landing facility	4-29	Person wharf Approach	100 x 40	Person wharf	5-26	Person wharf Approach	100 x 40		6-28	Person wharf Approach	100 x 40	Series of piers
2-22	Threat pier	220 x 40	Covered landing facility	4-30	Person wharf Approach	100 x 40	Person wharf	5-27	Person wharf Approach	100 x 40		6-29	Person wharf Approach	100 x 40	Series of piers
2-23	Threat pier	220 x 40	Covered landing facility	4-31	Person wharf Approach	100 x 40	Person wharf	5-28	Person wharf Approach	100 x 40		6-30	Person wharf Approach	100 x 40	Series of piers
2-24	Threat pier	220 x 40	Covered landing facility	4-32	Person wharf Approach	100 x 40	Person wharf	5-29	Person wharf Approach	100 x 40		6-31	Person wharf Approach	100 x 40	Series of piers
2-25	Threat pier	220 x 40	Covered landing facility	4-33	Person wharf Approach	100 x 40	Person wharf	5-30	Person wharf Approach	100 x 40		6-32	Person wharf Approach	100 x 40	Series of piers
2-26	Threat pier	220 x 40	Covered landing facility	4-34	Person wharf Approach	100 x 40	Person wharf	5-31	Person wharf Approach	10					

25X1

25X1D

25X1D

25Y1D

25X1D

25X1C

25X1

SECRET

NPIC/R-241/65

TABLE 1. (Continued)

Page	Item	Description	Dimensions (ft)	Remarks	Page	Item	Description	Dimensions (ft)	Remarks	Page	Item	Description	Dimensions (ft)	Remarks
7-10	2-10	Hand w/heel	45 x 25		9-10	2-10	Hand w/heel	45 x 25		10-10	2-10	Hand w/heel	45 x 25	
7-11	2-11	Hand w/heel	45 x 25	2 summative covers	9-11	2-11	Hand w/heel	45 x 25		10-11	2-11	Hand w/heel	45 x 25	
7-12	2-12	Hand w/heel	45 x 25		9-12	2-12	Hand w/heel	45 x 25		10-12	2-12	Hand w/heel	45 x 25	
7-13	2-13	Hand w/heel	45 x 25		9-13	2-13	Hand w/heel	45 x 25		10-13	2-13	Hand w/heel	45 x 25	
7-14	2-14	Hand w/heel	45 x 25		9-14	2-14	Hand w/heel	45 x 25		10-14	2-14	Hand w/heel	45 x 25	
7-15	2-15	Hand w/heel	45 x 25		9-15	2-15	Hand w/heel	45 x 25		10-15	2-15	Hand w/heel	45 x 25	
7-16	2-16	Hand w/heel	45 x 25		9-16	2-16	Hand w/heel	45 x 25		10-16	2-16	Hand w/heel	45 x 25	
7-17	2-17	Hand w/heel	45 x 25		9-17	2-17	Hand w/heel	45 x 25		10-17	2-17	Hand w/heel	45 x 25	
7-18	2-18	Hand w/heel	45 x 25		9-18	2-18	Hand w/heel	45 x 25		10-18	2-18	Hand w/heel	45 x 25	
7-19	2-19	Hand w/heel	45 x 25		9-19	2-19	Hand w/heel	45 x 25		10-19	2-19	Hand w/heel	45 x 25	
7-20	2-20	Hand w/heel	45 x 25		9-20	2-20	Hand w/heel	45 x 25		10-20	2-20	Hand w/heel	45 x 25	
7-21	2-21	Hand w/heel	45 x 25		9-21	2-21	Hand w/heel	45 x 25		10-21	2-21	Hand w/heel	45 x 25	
7-22	2-22	Hand w/heel	45 x 25		9-22	2-22	Hand w/heel	45 x 25		10-22	2-22	Hand w/heel	45 x 25	
7-23	2-23	Hand w/heel	45 x 25		9-23	2-23	Hand w/heel	45 x 25		10-23	2-23	Hand w/heel	45 x 25	
7-24	2-24	Hand w/heel	45 x 25		9-24	2-24	Hand w/heel	45 x 25		10-24	2-24	Hand w/heel	45 x 25	
7-25	2-25	Hand w/heel	45 x 25		9-25	2-25	Hand w/heel	45 x 25		10-25	2-25	Hand w/heel	45 x 25	
7-26	2-26	Hand w/heel	45 x 25		9-26	2-26	Hand w/heel	45 x 25		10-26	2-26	Hand w/heel	45 x 25	
7-27	2-27	Hand w/heel	45 x 25		9-27	2-27	Hand w/heel	45 x 25		10-27	2-27	Hand w/heel	45 x 25	
7-28	2-28	Hand w/heel	45 x 25		9-28	2-28	Hand w/heel	45 x 25		10-28	2-28	Hand w/heel	45 x 25	
7-29	2-29	Hand w/heel	45 x 25		9-29	2-29	Hand w/heel	45 x 25		10-29	2-29	Hand w/heel	45 x 25	
7-30	2-30	Hand w/heel	45 x 25		9-30	2-30	Hand w/heel	45 x 25		10-30	2-30	Hand w/heel	45 x 25	
7-31	2-31	Hand w/heel	45 x 25		9-31	2-31	Hand w/heel	45 x 25		10-31	2-31	Hand w/heel	45 x 25	
7-32	2-32	Hand w/heel	45 x 25		9-32	2-32	Hand w/heel	45 x 25		10-32	2-32	Hand w/heel	45 x 25	
7-33	2-33	Hand w/heel	45 x 25		9-33	2-33	Hand w/heel	45 x 25		10-33	2-33	Hand w/heel	45 x 25	
7-34	2-34	Hand w/heel	45 x 25		9-34	2-34	Hand w/heel	45 x 25		10-34	2-34	Hand w/heel	45 x 25	
7-35	2-35	Hand w/heel	45 x 25		9-35	2-35	Hand w/heel	45 x 25		10-35	2-35	Hand w/heel	45 x 25	
7-36	2-36	Hand w/heel	45 x 25		9-36	2-36	Hand w/heel	45 x 25		10-36	2-36	Hand w/heel	45 x 25	
7-37	2-37	Hand w/heel	45 x 25		9-37	2-37	Hand w/heel	45 x 25		10-37	2-37	Hand w/heel	45 x 25	
7-38	2-38	Hand w/heel	45 x 25		9-38	2-38	Hand w/heel	45 x 25		10-38	2-38	Hand w/heel	45 x 25	
7-39	2-39	Hand w/heel	45 x 25		9-39	2-39	Hand w/heel	45 x 25		10-39	2-39	Hand w/heel	45 x 25	
7-40	2-40	Hand w/heel	45 x 25		9-40	2-40	Hand w/heel	45 x 25		10-40	2-40	Hand w/heel	45 x 25	
7-41	2-41	Hand w/heel	45 x 25		9-41	2-41	Hand w/heel	45 x 25		10-41	2-41	Hand w/heel	45 x 25	
7-42	2-42	Hand w/heel	45 x 25		9-42	2-42	Hand w/heel	45 x 25		10-42	2-42	Hand w/heel	45 x 25	
7-43	2-43	Hand w/heel	45 x 25		9-43	2-43	Hand w/heel	45 x 25		10-43	2-43	Hand w/heel	45 x 25	
7-44	2-44	Hand w/heel	45 x 25		9-44	2-44	Hand w/heel	45 x 25		10-44	2-44	Hand w/heel	45 x 25	
7-45	2-45	Hand w/heel	45 x 25		9-45	2-45	Hand w/heel	45 x 25		10-45	2-45	Hand w/heel	45 x 25	
7-46	2-46	Hand w/heel	45 x 25		9-46	2-46	Hand w/heel	45 x 25		10-46	2-46	Hand w/heel	45 x 25	
7-47	2-47	Hand w/heel	45 x 25		9-47	2-47	Hand w/heel	45 x 25		10-47	2-47	Hand w/heel	45 x 25	
7-48	2-48	Hand w/heel	45 x 25		9-48	2-48	Hand w/heel	45 x 25		10-48	2-48	Hand w/heel	45 x 25	
7-49	2-49	Hand w/heel	45 x 25		9-49	2-49	Hand w/heel	45 x 25		10-49	2-49	Hand w/heel	45 x 25	
7-50	2-50	Hand w/heel	45 x 25		9-50	2-50	Hand w/heel	45 x 25		10-50	2-50	Hand w/heel	45 x 25	
7-51	2-51	Hand w/heel	45 x 25		9-51	2-51	Hand w/heel	45 x 25		10-51	2-51	Hand w/heel	45 x 25	
7-52	2-52	Hand w/heel	45 x 25		9-52	2-52	Hand w/heel	45 x 25		10-52	2-52	Hand w/heel	45 x 25	
7-53	2-53	Hand w/heel	45 x 25		9-53	2-53	Hand w/heel	45 x 25		10-53	2-53	Hand w/heel	45 x 25	
7-54	2-54	Hand w/heel	45 x 25		9-54	2-54	Hand w/heel	45 x 25		10-54	2-54	Hand w/heel	45 x 25	
7-55	2-55	Hand w/heel	45 x 25		9-55	2-55	Hand w/heel	45 x 25		10-55	2-55	Hand w/heel	45 x 25	
7-56	2-56	Hand w/heel	45 x 25		9-56	2-56	Hand w/heel	45 x 25		10-56	2-56	Hand w/heel	45 x 25	
7-57	2-57	Hand w/heel	45 x 25		9-57	2-57	Hand w/heel	45 x 25		10-57	2-57	Hand w/heel	45 x 25	
7-58	2-58	Hand w/heel	45 x 25		9-58	2-58	Hand w/heel	45 x 25		10-58	2-58	Hand w/heel	45 x 25	
7-59	2-59	Hand w/heel	45 x 25		9-59	2-59	Hand w/heel	45 x 25		10-59	2-59	Hand w/heel	45 x 25	
7-60	2-60	Hand w/heel	45 x 25		9-60	2-60	Hand w/heel	45 x 25		10-60	2-60	Hand w/heel	45 x 25	
7-61	2-61	Hand w/heel	45 x 25		9-61	2-61	Hand w/heel	45 x 25		10-61	2-61	Hand w/heel	45 x 25	
7-62	2-62	Hand w/heel	45 x 25		9-62	2-62	Hand w/heel	45 x 25		10-62	2-62	Hand w/heel	45 x 25	
7-63	2-63	Hand w/heel	45 x 25		9-63	2-63	Hand w/heel	45 x 25		10-63	2-63	Hand w/heel	45 x 25	
7-64	2-64	Hand w/heel	45 x 25		9-64	2-64	Hand w/heel	45 x 25		10-64	2-64	Hand w/heel	45 x 25	
7-65	2-65	Hand w/heel	45 x 25		9-65	2-65	Hand w/heel	45 x 25		10-65	2-65	Hand w/heel	45 x 25	
7-66	2-66	Hand w/heel	45 x 25		9-66	2-66	Hand w/heel	45 x 25		10-66	2-66	Hand w/heel	45 x 25	
7-67	2-67	Hand w/heel	45 x 25		9-67	2-67	Hand w/heel	45 x 25		10-67	2-67	Hand w/heel	45 x 25	
7-68	2-68	Hand w/heel	45 x 25		9-68	2-68	Hand w/heel	45 x 25		10-68	2-68	Hand w/heel	45 x 25	
7-69	2-69	Hand w/heel	45 x 25		9-69	2-69	Hand w/heel	45 x 25		10-69	2-69	Hand w/heel	45 x 25	
7-70	2-70	Hand w/heel	45 x 25		9-70	2-70	Hand w/heel	45 x 25		10-70	2-70	Hand w/heel	45 x 25	
7-71	2-71	Hand w/heel	45 x 25		9-71	2-71	Hand w/heel	45 x 25		10-71	2-71	Hand w/heel	45 x 25	
7-72	2-72	Hand w/heel	45 x 25		9-72	2-72	Hand w/heel	45 x 25		10-72	2-72	Hand w/heel	45 x 25	
7-73	2-73	Hand w/heel	45 x 25		9-73	2-73	Hand w/heel	45 x 25		10-73	2-73	Hand w/heel	45 x 25	
7-74	2-74	Hand w/heel	45 x 25		9-74	2-74	Hand w/heel	45 x 25		10-74	2-74	Hand w/heel	45 x 25	
7-75	2-75	Hand w/heel	45 x 25		9-75	2-75	Hand w/heel	45 x 25		10-75	2-75	Hand w/heel	45 x 25	
7-76	2-76	Hand w/heel	45 x 25		9-76	2-76	Hand w/heel	45 x 25		10-76	2-76	Hand w/heel	45 x 25	
7-77	2-77	Hand w/heel	45 x 25		9-77	2-77	Hand w/heel	45 x 25		10-77	2-77	Hand w/heel	45 x 25	
7-78	2-78	Hand w/heel	45 x 25		9-78	2-78	Hand w/heel	45 x 25		10-78	2-78	Hand w/heel	45 x 25	
7-79	2-79	Hand w/heel	45 x 25		9-79	2-79	Hand w/heel	45 x 25		10-79	2-79	Hand w/heel	45 x 25	
7-80	2-80	Hand w/heel	45 x 25		9-80	2-80	Hand w/heel	45 x 25		10-80	2-80	Hand w/heel	45 x 25	
7-81	2-81	Hand w/heel	45 x 25		9-81	2-81	Hand w/heel	45 x 25		10-81	2-81	Hand w/heel	45 x 25	
7-82	2-82	Hand w/heel	45 x 25		9-82	2-82	Hand w/heel	45 x 25		10-82	2-82	Hand w/heel	45 x 25	
7-83	2-83	Hand w/heel	45 x 25		9-83	2-83	Hand w/heel	45 x 25		10-83	2-83	Hand w/heel	45 x 25	
7-84	2-84	Hand w/heel	45 x 25		9-84	2-84	Hand w/heel	45 x 25		10-84	2-84	Hand w/heel	45 x 25	
7-85	2-85	Hand w/heel	45 x 25		9-85	2-85	Hand w/heel	45 x 25		10-85	2-85	Hand w/heel	45 x 25	
7-86	2-86	Hand w/heel	45 x 25		9-86	2-86	Hand w/heel	45 x 25		10-86	2-86	Hand w/heel	45 x 25	
7-87	2-87	Hand w/heel	45 x 25		9-87	2-87	Hand w/heel	45 x 25		10-87	2-87	Hand w/heel	45 x 25	
7-88	2-88	Hand w/heel	45 x 25		9-88	2-88	Hand w/heel	45 x 25		10-88	2-88	Hand w/heel	45 x 25	
7-89	2-89	Hand w/heel	45 x 25		9-89	2-89	Hand w/heel	45 x 25		10-89	2-89	Hand w/heel	45 x 25	
7-90	2-90	Hand w/heel	45 x 25		9-90	2-90	Hand w/heel	45 x 25		10-90	2-90	Hand w/heel	45 x 25	
7-91	2-91	Hand w/heel	45 x 25		9-91	2-91	Hand w/heel	45 x 25		10-91	2-91	Hand w/heel	45 x 25	
7-92	2-92	Hand w/heel	45 x 25		9-92	2-92	Hand w/heel	45 x 25		10-92	2-92	Hand w/heel	45 x 25	
7-93	2-93	Hand w/heel	45 x 25		9-93	2-93	Hand w/heel	45 x 25		10-93	2-93	Hand w/heel	45 x 25	
7-94	2-94	Hand w/heel	45 x 25		9-94	2-94	Hand w/heel	45 x 25		10-94	2-94	Hand w/heel	45 x 25	
7-95	2-95	Hand w/heel	45 x 25		9-95	2-95	Hand w/heel	45 x 25		10-95	2-95	Hand w/heel	45 x 25	
7-96	2-96	Hand w/heel	45 x 25		9-96	2-96	Hand w/heel	45 x 25		10-96	2-96	Hand w/heel	45 x 25	
7-97	2-97	Hand w/heel	45 x 25		9-97	2-97	Hand w/heel	45 x 25		10-97	2-97	Hand w/heel	45 x 25	
7-98	2-98	Hand w/heel	45 x 25		9-98	2-98	Hand w/heel	45 x 25		10-98	2-98	Hand w/heel	45 x 25	
7-99	2-99	Hand w/heel	45 x 25		9-99	2-99	Hand w/heel	45 x 25		10-99	2-99	Hand w/heel	45 x 25	
7-100	2-100	Hand w/heel	45 x 25		9-100	2-100	Hand w/heel	45 x 25		10-100	2-100	Hand w/heel	45 x 25	

- 21 -

SECRET

25X1

SECRET

NPIC/R-241/65

REFERENCES

PHOTOGRAPHY

25X1D

DOCUMENTS

CIA. NIS 88A Section 2, Supplement I, 1958 (SECRET)

NAVY. ONI 45-285 Shanghai, Communist China Port Intelligence Study, Nov 58 (SECRET)

25X1C

CHARTS

US Air Target Chart, Series 200, Sheet 0490-2HL, 2d ed, Aug 64 (SECRET)

US Air Target Chart, Series 200, Sheet 0490-2HL, 2d ed, Dec 62 (SECRET)

25X1

REQUIREMENT

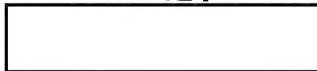
NPIC PROJECT

12037/44 (partial answer)

25X1

SECRET

SECRET



25X1

SECRET

25X1